PTO/SB/08A (04-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

	•	•			
Sheet	1		of	2	

Complete if Known				
Application Number	09/972,752	FOR.		
Filing Date	October 5, 2001	CIVED		
First Named Inventor	Nargessi, R. D.	·,		
Art Unit		1 2 2 2002		
Examiner Name	TECHA	2003		
Attorney Docket Number	013121-000410USUE	NTED		

			U.S. PATENT DO	OCUMENTS		
Examiner	Cite No.	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pa Re	iges, Columns, Lines, Where levant Passages or Relevant
07	AA	US-4,921,805	05/01/1990	Gebeyehu, Gulilat, et al.		<u> </u>
) -	AB	US-5,234,809	08/10/1993	Boom, Willem R., et al.		-
	AC	US-5,437,983	08/01/1995	Watts, Richard P., et al.		
	AD	US-5,564,104	10/08/1996	Pourfarzaneh, Matt		
	AE .	US-5,705,628	01/06/1998	Hawkins, Trevor		
	AF	US-5,790,984	08/04/1998	Pourfarzaneh, Matt		
	AG	US-5,898,071	04/27/1999	Hawkins, Trevor		
	AH	US-6,027,945	02/22/2000	Smith, Craig E., et al.		
	Al	US-6,103,127	08/15/2000	Pourferzaneh, Matt		
\$5	AJ	US-6,416,671 B1	07/09/2002	Pourfarzaneh, Matt		_
0	AK	US-				1
	AL	US-				
	AM	US-				
	AN	US-				
	AO	US-				
 	AP	US-				
	AQ	US-				
	AR	US-				
	AS	US-				
	AT	US-			1	

	FOREIGN PATENT DOCUMENTS							
	Foreign Patent Document			Name of Patentee or	Pages, Columns, Lines, Where Relevant			
Examiner Initials*	Cite No.1	Country Code ³	Number ⁴ Kind	Code* (# known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant	T ⁶
Q	AU		91-12079	WO	08/22/1991	Reeve, Michael		
43	AV	· ·	02-066993	WO	08/29/2002	Margessi, R.D.		<u> </u>
9-1	AW							
	AX							│
	AY							 - -
	AZ				<u> </u>			
	BA						<u> </u>	│
	BB							

	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TO THE PERSON NA		
Examiner	Jeffly Sin	Date	1/10/04
Signature	F009300	Considered	1/10/09

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English Isonogen Translating is affected.

by the appropriate symbols as indicated on the decement under WIPO standard OT: 10 in postation. Population is attached.

This collection of information is required by 37 CFR 1,97 and 1,98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

OCT 1 & 2003

PTO/SB/08B (04-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/P RADEMAR INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete If Known **Application Number** 09/972,752 Filing Date October 5, 2001 First Named Inventor Nargessi, R. D. Art Unit **Examiner Name**

(use as many sheets as necessary) Sheet of 2

Attorney Docket Number 013121-000410US

	USUA CENTER	
	NON PATENT LITERATURE DOCUMENTS	1650,
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
вс	NARGESSI, R. D., "ISOLATION AND PURIFICATION OF NUCLEIC ACIDS", Pending Patent Application Serial No. 10/244,144, filed September 12, 2002	
BD	TAYLOR, J.I., et al, "APPLICATION OF MAGNETITE AND SILICA-MAGNETITE COMPOSITS TO THE ISOLATION OF GENOMIC DNA", J. Chromatography A, 890:159-166 (2000);	
BE.	AHN, S.C., et al.; "RAPID MINI-SCALE PLASMID ISOLATION FOR DNA SEQUENCING AND RESTRICTION MAPPING", BioTechniques, 29:466-468 (2000)	
BF	Scott Jr., D.L., et al., "THE USE OF BIOMAGNETIC SEPARATION TO RECOVER DNA SUITABLE FOR PCR FROM CLAVICEPS SPECIES", Lett. Appl. Microl., 31:95-99 (2000)	
BG	LIN, Z., et al., "PROTOCOL FOR GENOMIC DNA PREPARATION FROM FRESH OR FROZEN SERUM FOR PCR AMPLIFICATION", BioTechniques, 29:460-466 (2000)	
BH /	MRAZEK, F, et al., "PROCESSING OF mRNA FROM HUMAN LEUKOCYTES BY BIOMAGNETICAL SEPARATION: COMPARISON WITH CURRENT METHODS OF RNA ISOLATION", " Acta Univ. Palacki. Olomuc., Fac. Med. 142:23-28 (1999)	
ВІ	DAVIES, M.J., et al., "ISOLATION OF PLASMID DNA USING MAGNETITE AS A SOLID-PHASE ADSORBENT", Anal. Biochem. 262:92-94 (1998)	
BJ /	LEVISON, P.R., et al., "RECENT DEVELOPMENTS OF MAGNETIC BEADS FOR USE IN NUCLEIC ACID PURIFICATION, J. Chromatography A, 816:107-111 (1998)	
BK/	RUDI, K., et al., "RAPID, UNIVERSAL METHOD TO ISOLATE PCR-READY DNA USING MAGNETIC BEADS". BioTechniques, 22:506-511 (1997)	
BL	KOTSOPOULOS, S.K., et al., "ISOLATION OF 3.5-KB FRAGMENTS ON MAGNETIC SOLID SUPPORTS", BioTechniques, 20:198-200 (1996)	
вм	SAMBROOK, J., et al., "EXTRACTION AND PURIFICATION OF PLASMID DNA", Molecular Cloning, A Laboratory Manual, Second Edition, 1.21-1.45 (1998), Cold Harbor Laboratory Press	
	BE BF BG BH BJ BK BL	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. BC NARGESSI, R. D., "ISOLATION AND PURIFICATION OF NUCLEIC ACIDS", Pending Patent Application Serial No. 10/244,144, filed September 12, 2002 BD.— TAYLOR, J.I., et al., "APPLICATION OF MAGNETITE AND SILICA-MAGNETITE COMPOSITS TO THE ISOLATION OF GENOMIC DNA", J. Chromatography A, 890:159-166 (2000); BE AHN, S.C., et al., "RAPID MINI-SCALE PLASMID ISOLATION FOR DNA SEQUENCING AND RESTRICTION MAPPING", BioTechniques, 29:466-488 (2000) BF Scott Jr., D.L., et al., "THE USE OF BIOMAGNETIC SEPARATION TO RECOVER DNA SUITABLE FOR PCR FROM CLAVICEPS SPECIES", Lett. Appl. Microl., 31:95-99 (2000) BF LIN, Z., et al., "PROTOCOL FOR GENOMIC DNA PREPARATION FROM FRESH OR FROZEN SERUM FOR PCR APPLIFICATION", BioTechniques, 29:460-466 (2000) BH MRAZEK, F., et al., "PROCESSING OF mRNA FROM HUMAN LEUKOCYTES BY BIOMAGNETICAL SEPARATION: COMPARISON WITH CURRENT METHODS OF RNA ISOLATION", "Acta Univ. Palacki. Olomuc., Fac. Med. 142:23-28 (1999) BJ DAVIES, M.J., et al., "ISOLATION OF PLASMID DNA USING MAGNETITE AS A SOLID-PHASE ADSORBENT", Anal. Biochem. 262:92-94 (1998) BL EVISON, P.R., et al., "RECENT DEVELOPMENTS OF MAGNETIC BEADS FOR USE IN NUCLEIC ACID PURIFICATION, J. Chromatography A, 816:107-111 (1998) BL KOTSOPOULOS, S.K., et al., "ISOLATION OF 3.5-KB FRAGMENTS ON MAGNETIC SOLID SUPPORTS", BioTechniques, 20:198-200 (1998)

Examiner	1./1 1 -	Date	Minlau
Signature	Seffy Sur	Considered	1/10/09
	- 00-		

"EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP 809. Draw line through citation in not in conformance and not considered, include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

Applicant is unique citation designation number (optional).

Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 1.22 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.